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Title: Method of determining characteristics of a tire on the basis of stresses

ABSTRACT

Method of determining at least one of the characteristics selected from: the three components of a resultant of forces which are exerted by the road on the contact area of a tire and the self-alignment torque generated by the tire, in which the said characteristic is derived from at least one measurement of the shear stresses at two fixed points in space, which are each situated in one of the beads.

Fig. 1